

E. A. Stayanov

Preliminary Data on the Clinical Use of a
Steroid Muscle Relaxant Pancurcnium Bromide,
by E.A. Stayanov, G.A. Tenev, 7 pp.
RUSSIAN, per. Iksp Khir Anesteziol, Vol 14,
No 3, 1969, pp 50-54.
ACSI-K-0259

Aug 71

F. Stebel

Compressed Sand for Lining Ladles.

HUTNIK. PRAGUE, Vol 9, No 4, 1959, pp 129-132.

BISI-72-60848-11F

Feb 1973

On the Accuracy of Analytical Representations
of Meteorological Fields, by H. A. Bagrov,
V. A. Stebljenko. 52

RUSSIAN, per, Trudy Gidromet Nauch-Issled Tsent,
No 23, 1960, pp 30-43.

ALL Ref: 5023.47 (M 7668)

Sci-Atmos Sci

Oct 69

395,112

Microculture Method With the Use of Luminescent
Microscopy for the Rapid Diagnosis of Adenoviruses,
by P. N. Steblyuk, T. S. Malakhova.

GOVERNMENT USE ONLY

RUSSIAN, per, Voprosy Virusologii, No 4, 1968,
pp 504-508.

FSIC-BT-23-846-68

P.N. Steblyuk

Sc1/D&H

Accelerated Method of Bacteriological Diagnosis of
Salmonellas in Meat by Means of Luminescent Microscopy,
by P. N. Stabilyuk, 5 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol 24, No 1, Jan-Feb
65, pp.16-18.

JPRS 29912

USSR
Sci-B/M
May 65

279,711

94
Laboratory Tests of Limestone Calcination in
a Fluidized Bed Furnace, by R. Stac, et al.,
POLIME, per. Estnik, Vol 35, 1968, pp 393-401.
RDSI 7316

Sci/Met
Mar 70

R. Stac

404,215

Spectral Properties of Irreducible Operators,
by V. Ja. Stecenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Math.,
Vol 178, No 3, 1968, pp 552-554.

The American Mathematical Society
Vol 9, No 1, 1968

V. JA. STECENKO

Sci/Math
Oct 68

363,439

On a Method of Accelerating the Convergence
of Iteration Processes, by V. Ja. Stecenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Math.,
Vol 178, No 5, 1968, pp 1021-1024.
The American Mathematical Society
Vol 9, No 1, 1968

V. JA. STECENKO

Sci/Math
Oct 68

363,460

The Influence of Hardening Technique on Some
Toughness and Fatigue Strength of Chromium-
Manganese and Nickel-Chromium-Containing
Carburizing Steels, by E. Stecher, E.
Stecher.

GERMAS, per, Hart. Techn. Mitt, Vol 21, No 4,
1965, pp 253-257.

DESI 5132

E. Stecher

314,528

del - Notarino

Jan 67

95
Design and Supplication of a Two-Dimensional
Hydraulic Analogy Model for Continuous Casting
Problems, by A. Stecher.

RUSSIAN, per. Technik, Vol 22, No 8, 1967.

PP 503-507.

*no 7358

sci/at

lar C

11/5/67

7
A method for Using Sea Water in Producing Industrial Fat, by A. E. Stechkin.

RUSSIAN, per, Hydrove shcheystvo, Vol 43, No 11, 1967, p 75.

*Dept of Interior

Bureau of Commercial Fisheries

Branch of Foreign Fisheries

Sci-Int

Mar 69

The Indicated Efficiency of a Combustion Engine
by B. S. Stechkin

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 178, No 5,
Feb 1968, pp 1069-1071.

The Am Inst Phys.

Vol 13, No 2, August 1968

B. S. STECHKIN

Sci-Physics

Oct 68

366,070

P. Stechni

*Relationship between the fundamental motoric qualities
and the resistance of the organism to the action of
positive accelerations in the Z axis. . 5 pp*
POSTĘPY ASTRONAUTYKI, Vol 3, No 4, 1969, pp 57-61
AIR/FTD-HC-23-1308-72

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION. OTHER REQUEST MUST BE REFERRED
TO FTD

mar 73

Diffusion Processes in the System Mo-Nb, Mo-Al,
and Nb-Al, with the Aid of an Electron Micro-probe
Technique, by S. Steeb.

GERMAN, per, Z. Naturforschg, No 24a, 1969,
pp 1601-1606.

*NBS TP 70-57543

S. Steeb

Sci-Mat

Aug 70

102
Determination of the Interstitial Distribu-
tion of Oxygen Atoms in Nanocrystalline
Uranium Films by Means of Electron Diffrac-
tion, by S. Steeb, P. Mitsch.
CERN, per, Journal of Nuclear Materials,
vol. 44, no. 1, 1965, pp. 81-87. 9231658
AEC-ML-Tr-252

Steeb, S.

Sci - 15, Phys
Jan 66

294,263

132
Recovery of Stick Water, by J. F. Steel.
ITALIAN, circular, Instituto de Fomento Pesquero,
No 7, 1966, 26 pp.
NLL Ref: 9023.175 (515)

Sci-Materials
July 69

388,379

E. Steen
Aminoacids in Pasture Plants, by E. Steen.
SWEDISH, per, Svens Valtidschrift, Vol 6,
1969, pp 188-190.
NTC-71-12142-02D

Nov 71

Steenbeck Views GDR Atomic Energy Industry.
by E. Steenbeck, 6 pp.
GERMAN, per. Kernenergie, East Berlin, Oct 1969.
pp 309-313.
JRS 49627

M. Steenbeck

Sci-Huel sci
Feb 70

400,787

46
On the Dynamic Theory of Stellar and Planetary
Magnetic Fields. I., by M. Steenbeck,
F. Krauss.

GERMAN, per, Astronomische Nachrichten, Vol
331, 1969, p 2.

NIL Ref: 5828.4P (N 13134)

M Steenbeck

Sci-Astron
Sept 69

390,301

Production Organization in Theory and Practice, 9
by C. Stefan, 6 pp.
ROMANIAN, per, Viata economica, No. 9, 3 Mar
1967, pp. 5, 7.
JPRS 40433

C. Stefan

EE-Romania

Econ

Apr 67

321,311

Teaching Activity Model and Automation of Hot 4/
Blast Stoves, by L. Tomis, J. Stefan.
Czech, par, Shornik VSB Ostrava, Vol 14, No 2,
1968, pp 193-206.
NISI 7935

J. STEFAN

Sci-Met
Dec 70

34
Main Horticultural, Viticultural Aims Dis-
cussed, by Nicolae Stefan, 5 pp.

RUMANIAN, per, Agriculture, Bucharest,
No 8, 6 Nov 1969, pp 1, 5.

MS 49401

Nicolae Stefan

Sci-Agri
Dec 69

399.155

Interpretation of Certain Phenomena of the Magneto-
sphere by Plasma Instabilities, by R. Stefan,
G. Vasseur.
FRENCH, per, Comptes Rendus, Vol CCLX, 1965,
pp 1465-1467.
NASA TT F-9660

Sci-X ES/A

Jun 65

U. S. GOVERNMENT ONLY

281,042

Let Enterprise Produces Highgrade Aircraft,
by Josef Stefanek, 5 pp.

GOVERNMENT USE ONLY

CZECH, per. Volanska Technika, Prague,
No 10, 1968, pp 330-331.

JPRS GUO 2939

Josef Stefanek

EX-Czech

M11

Jan 69

372,484

Psychrometric Observations in Regions with
Unstable Negative Temperatures, by F. S. Stefa-
nenko, 2 pp.
RUSSIAN, per, Meteorologiya i Gidrologiya, No. 3,
Mar 1967, pp. 112-113.
JPRS 41406

USSR
E840
July 67

329,869

17
Delays in Construction Projects of Romanian
Chemical Industry Discussed, by Alex.
Stefanescu, 6 pp.
RUMANIAN, per. Viata economica, No 21, 26 May 1967,
p. 13.
JPRS 41724

ALEX STEFANESCU

EE-Romania
Econ
Aug 67

332.551

20
Greater Economic Effectiveness of Investments
in Agriculture, by Alexandra Stefanescu, 14 pp.
ROMANIAN, per, Finante si credit, No 7, July
1967, pp 48-58.
JPRS 42786

Alexandru Stefanescu

EE-Romania
Econ
Oct 67

342,900

19
Present Problems of Standardization in the
Construction of Ships, by C. Stefanescu, 11 pp.
ROMANIAN, per, Standardizarea, No 5, May 1966,
pp. 232-236.
JPRS 36373

Stefanescu, C.

EE-Romania
Econ
Sept 66

300,940

79
Development of Metal Casting Traced, by
Cl. Stefanescu, 8 pp.
RUMANIAN, per, Metallurgia, Bucharest, Vol 21,
No 8, Aug 1969, pp 406-410.
JPRS 49401

Stefanescu

Sci-Pat
Dec 69

399.153

Smelting Trials with Fused Coke in an Industrial
Elect Furnace, by I. Stefanescu. ¹³⁰

CHESAN, per, Stahl und Eisen, Vol 88, 1968, pp. 348-5.
MIL Ref: 9022.046 (106)

I. Stefanescu

Sci-Materials
July 69

388,380

78
Results, Prospects of Coke Production Studied,
by I. Stefanescu, I. Barbu, 5 pp.
RUMANIAN, per. ~~Metallurgy~~, Bucharest, Vol 21,
No 8, Aug 1969, pp 387-390.
JPRS 49401

I. Stefanescu
Sci-Mat
Dec 69

399,149

37
Recent Activities of Romanian Agricultural Research
Institutes, by P. Muresan, Dr. M. Stefanescu, V.
Popa, D. Tosa, and Dr. L. Bocu, 9 pp
RUMANIAN, per, Agriculture Socialiste, Vol 1, No 3,
4 Mar 65, pp 6-7.
JPRS 29653

EE-Romania
Sci-Agri
Apr 65

277,032

Sabba Stefanescu
Geophysical Structure of the Subsoil Discussed,
by Sabba Stefanescu, 12 pp.
ROMANIAN, per, Progresul Stiintei, Bucharest,
No 1, Jan 71, pp 5-9.
JPRS 55236

Mar 72

21
better output Planning proposed in light industry,
by St. Stefanescu, 12 pp.

ROMANIAN, per. Probleme Economice, Bucharest, Apr
1969, pp 11-21.

JPRS 48792

St. Stefanescu

11-Rocania

Icon

Sept 69

391,863

10
Light Industry Improves Use of Production
Capacities, by St. Stefanescu, 13 pp.
ROMANIA, np. Problems Economics. Sept 1968.
pp 35-45.
JPRS 46835

Stefanescu
Leon
Dec 68

353.769

St Stefanescu

13

Problems of More Exact Measurement of Economic
Activities of Textile Industry Enterprises, by
St Stefanescu and St Istrate, 10 pp.

ROMANIA, per, Industria Textila, Mar 1968,
pp 137-142.

JPR- 45521

ROMANIA

1000

Jul 68

359,796

The Efficiency of Antivaricelous Vaccination Carried Out
Concomitantly With Administration of Gamma Globulin, by
N. Lorian, V. Stefanescu, 6 pp.

GOVERNMENT USE ONLY

ROMANIAN, per, Epidemiologia, Hygieneologia.

Epidemiologia, Vol 14, No 6, 1969, pp 503-510.

200/1000/11-13-073-71

V. Stefanescu

June 71

Present Day Position and Future Trends
in the Development of Automatic Control
Systems for Thermal Power Stations, by
E.P. Stefani.

GERMAN, per Toploenergetika, Vol. 12, No. 4
1965, pp 2-13
MLL/9022.03 1965 (3773)

E P STEFANI

Sci -
Aug 67

337-427

Comparative Tests of Sensitized Emulsions 52
in Spark Mass Spectrometry, by A. Cavard,
R. Stefani, R. Bourguillot.

FRENCH, per, Academie des Sciences. Paris
Comptes Rendus, Series B, Vol 263, 1966,
pp. 928-31.

NTC 69-11515-07E

R. STEFANI

Sci-Chem
July 69

386,645

Titration of Weak Acids in a Dimethyl Sul-63
phoxide Medium, by T. Yasinaki,
K. Stefaniuk.
POLISH, per, Chimia Analytica, Vol 10,
1965, pp 211-216.
ALL Ref: 5828.4F (7316)

Sci-Chem
Mar 69

377,488

Experimental Determination of Coefficient of 142
Thermal Conductivity of a Cesium Plasma, by
L. P. Zarkova, N. I. Stefanov. 15 pp.
RUSSIAN, rpt. Mezhdunarodnyy Simpozium po Svoystvam i Primeneniyu Vysokotemperaturnykh Plasmy
Pri Kh. Mezhdunarodnom Kongresse po Teoreticheskoy i Prikladnoy Khimii. 1965, pp 1-16. #100195067
FTD-RS-65-129

N. I. Stefanov

Sci/Physics
Jul 67

331,368

History of 'Chernomor' Underwater Laboratory, 68
by A. Ponomarevsky, G. Stefanov, 8 pp.
Moscow, rpt. ~~Intelligence~~ ~~Intelligence~~ Moscow,
Nov 1968, pp 5-6.
JPRS 47071

Sci-tech Ingr
Jan 69

371,038

G. Stefanov

State of Bulgarian Highways Analyzed, by
Vladimir Kotov, Ivan Stefanov, 5 pp.
BULGARIAN, ~~sp. Ekonomicheski~~ ~~Ekonom.~~ Sofia.
22 May 1969, p 9.
JPRS 68415

30

IVAN STEFANOV

EE-Bulgaria
Econ
Jul 69

386,329

26
Constitutional Changes in Republics Summarised,
by Nikola Stefanovic, Savin Jogan, 13 pp.
SERBO-CROATIAN. per. Jugoslavenski Proletar, Bel-
grade, Apr 1969, pp 105-108.
JIS 48776

Bi-Yugo
rol
Sept 69

Nikola Stefanovic

302.0
27.2m

23

A Bulgarian Theoretician on Theory of
Revolution in the Modern World, by Nikola
Stefanov, 12 pp.

BULGARIAN, per. Politicheska progress, No 8,
Aug 1966, pp. 31-40.

JPRS 37923

Nikola Stefanov

EE-Bulgaria

Fol

Oct 66

312,038

113
Achievements in Bulgarian Electronics Listed,
by Yanaki Stefanov, 6 pp.
BULGARIAN, per. Nauchnik na Agitatora, Sofia,
No 10, May 1969, pp 3-9.
JPRS 48373

YANAKI STEFANOV

Sci-Elect & Elect Engr
Jul 69

386,248

7
Electronic Trade Possibilities with France
Seen, by Ivan Florov, Ivanaki Stefanov, 5 pp.
BULGARIAN, per. Yuzhnaa Emigratsia, Sofia,
No 8, Aug 1968, pp 10-12.
JPRS 46,928

Ivanaki Stefanov

EE-Bulgaria
seen
Dec 68

370,894

107
Development of Telephone Communications
Discussed, by Yanski Stefanov, 5 pp.
BULGARIAN, per. ~~Demostriatski Zhivet~~
Sofia, 19 Dec 1968, pp 12-13.
JPRS 47,453

Yanski Stefanov

Sci-Havi, Comm, Det & CM
Mar 69

375,903

16
The Party and Communism, by V. Stefanov, 16 pp.
RUSSIAN, per. Kommunist, No 9, May 1967.
JPRS 4633

V. Stefanov

USSR
Pol
Jul 67

33.346

22
Church, Religion in Yugoslavia Described, by
Dragan Stefanovic, Vladimir Karakovic, 16 pp.
SERBO-CROATIAN, per, Berta, Belgrade, 7 Aug 1969,
pp 18-24.
JPRS 48763

DRAGAN STEFANOVIC

EE-Yugo
800

STEFANEVIC, M.

SC

PP P-2 TRUCK-TRAILER COMBINATION

VOJNOTEHNIČKI GLASNIK

PP 643-46

ESTO-RT-23-0219-75

105
Ferrous Metallurgy in Yugoslavia Reviewed, by
Mileva Stefanovic, 15 pp.

SFRBC-CROATIAN, per. Yugoslavenski pregled,
Belgrade, Feb 1969, pp 79-84.

JPRS 48557

Mileva Stefanovic

Sci-Stat

Aug 69

388,316

120
Report Made on Progress of Ferrons Metallurgy
Plan, by Mileva Stefanovic, 11 pp.
SERBO-CROATIAN, par. Colik, No 12, Apr 1968,
pp 12-15.
JPRS 46,325

Mileva Stefanovic

Sci/Nat
Sept 68

365,047

Milutin Stefanovic
Electronic Rangefinders, by Milutin Stefanovic,
22 pp.
SERBO CROATION, par, Tehnika, Vol 24, No 5, 1969,
pp 787-795.
AIR/FTD-RC-23-250-71

Sept 71

Modern Means of Artillery Reconnaissance, by
Milutin Stefanovic, 14 pp.

GOVERNMENT USE ONLY

SERBO-CROATIAN, per, Vojnotehnicki Glasnik, No 7,
1967, pp 548-555.

ARM/TSTC/HT-23-709-70

milutin stefanovic

EE/M11
Nov 70

N. N. Stepanovich

EPR Study of the Effect of a Glow
Discharge on the Surface of
Polytetrafluoroethylene, by N. N.
Stepanovich.
RUSSIAN, per, Radio Engng 1971,
ENX Chap., Vol 19, No 2, July 1971,
pp 396-401.
GB

Feb 72

105
Acceleration of Plasma Electrons, by
A. M. Stefanovskiy.
RUSSIAN, per, Nuclear Fusion, Vol 5, No 3, 1965.
pp 215-227.
AEC-tr-6671

A. M. Stefanovskiy

Sci/Nuclear Sci
May 66

301,054

The Youth of Vietnam Are Putting Up a Tough
Fight in the Present Struggle, by Captain G.
Stefanovskiy, 9 pp. 35

RUSSIAN, per, ~~Kommunist Voorshchikov~~ 811,
No 13, July 1966, pp. 81-85.
JPRS 37640

G. STEFANOVSKIY

FE-Vietnam

Pol

Oct 66

312,503

The Youth of Vietnam Are Putting Up a Tough
Fight in the Present Struggle, by Captain G.
Stefanovskiy, 9 pp.

RUSSIAN, per, Kommunist Voorugheenvth 811,
No 13, July 1966, pp. 81-85.
JPRS 37640

G. Stefanovskiy

FE-Vietnam

Pol

Oct 66

312,503

Theoretical Analysis of Process of Reconstruction³⁵
of Operating Conditions of Stages in Multistage
Axial Compressor, by V. A. Stefanovskiy. 27 pp.
RUSSIAN, per, Lopatochnyye Mashiny i Struznyye
Apparaty. Sbornik Statey, No 2, 1967, pp 150-178
AKR/PTD/AT-24-69-68

V. A. Stefanovskiy
sci/aeronautics
LAF 69

370,642

155
Theoretical analysis of the process
of readjustment of the operating
regimes of stages in a multistage
axial compressor, by V. A. Stefanovskiy.
Tr. Vsesoyuznogo nauchno-issledovatskogo
instituta teoreticheskoy i prikladnoy
stroitelnoy mekhaniki, Moscow, 1967,
pp 147-170.

11.584

V. A. Stefanovskiy

Sci/Mech
Oct 60

369,128

New Interpretation of Extremely Low Frequency
Emissions, by R. Stéfant. 66

FRENCH, per, Annls. Geophys., Vol 21, 1965,

pp 18-23.

INSDOC/T.10483

Vol 17, No 3, 1969

R Stéfant

July 69

385-184

69
Derivatives of Ferrocenes. (XII). Ferrocene
analogues of Chalcones, by Stefan-Toma, Sh.
Toma.
CZECZ, per, Chemické Zvesti, No 9, 1965,
pp 703-710.
•FTL-IT-67-262

STEFAN-TOMA,

Sci-Chem
Feb 67

27
Sheep Raising LAC Based on Poor Economics, by
L. Stefanyuk, S. Baylov, 5 pp.
RUSSIAN, np. Sel'skoye Zhizn', Moscow, 21 Dec 1969.
p 2.
JPRS 49731

L. Stefanyuk

Sci-Agri
Feb 70

400,879

S. L. Stefanyuk
Kinetics and Mechanism of Mineral Chlorination
(Loparite, Pyrochlore, Zircon, Monazite), by
S. L. Stefanyuk and I. S. Morozov.
RUSSIAN, per, Zhurnal Prikladnoi Khimii, Vol 38,
No 4, 1965, pp 729-735.
NTC 71-13800-07B

Feb 72

72
Behavior of a Group of Automata in the Problem
of Power Regulation, by V. L. Stefanyuk, 15 pp.
RUSSIAN, per. Problemy Kibernetiki, Moscow,
No 20, 1968, pp 131-143.
JPRS 48396

V L. STEFANYUK

Sci-Cybernetics
Jul 69

386,395

Quality of Ball Bearing Steel, Vacuum Degassed
by the Continuous Circulation Process, by
Rudolf Stefec. 82
RUSSIAN, per, Bulletin, Vol 23, 1965, pp 44-46.
HB 7215

Rudolf Stefec

Sci - Mat
Aug. 67

338,582

Theoretical and Experimental Investigations of a
Two-dimensional Centered Expansion Flow with
Heat Addition, by H. H. Steffen.
GERMAN, per, Mitt Inst für Stromungslehre und
Stromungsmaschinenbau, No 6, 1967, pp 40-56.
NLL Ref: 5207 (1331)

Sci-Phys
Oct 69

395,155

75
Sprayed Coatings of Steel and Non-Ferrous
Metals and Testing of their Adhesion
Strength, by A. Matting, H. D. Steffens,
CHAMN, per, Stahl Nisen, Vol 85, Oct. 7,
1965, pp 1257-1266
AISI 4409

H. D. Steffens

Sci-MIN
Jul 66

203,889

90
Fatigue Tests on Steel Specimens Coated
With a Sprayed Metal Deposit, by H.D. Steffens
and H. Bastert,
GERMAN, per, Bort.-Techn. Mitt., Vol. 22,
1967, No. 3, pp. 221-232.
*BISI 6106

Sci/Materials
Jan 68

H. D. Steffens

74
Metallurgical Reactions During the Spray-
ing of Steel in Air and Under Controlled
Atmospheres, by H.-D. Steffens.
GERMAN, per, Schweissen und Schneiden,
Vol 21, No 2, 1969, pp 79-80.
HB 7806

H.-D. Steffens

Sci-Mat
June 69

383,297

Electronic Protective Measure, by P. Steffmann.
GMSAM, par, Truppenkunde, 1966, pp 163-169.
ACSL-J-7417
ID 2204008669

P. Steffmann

Sci-Elec
Nov 69

395,728

11
Plenum of Central Council of Trade Unions
Discusses Obstacles to Plan Fulfillment, by
Stefi Kotmilo, 6 pp.

ALBANIAN, np, Zeri i Popullit, 3 Nov 1965,

p. 2.

JPRS 33165

EE-Albania

Econ

Dec 65

298,477